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# NOTICE OF ALLOWANCE AND FEE(S) DUE

58139

7590

08/08/2008

IBM CORP. (WSM) c/o WINSTEAD SECHREST & MINICK P.C. P.O. BOX 50784 DALLAS, TX 75201 EXAMINER

PARTHASARATHY, PRAMILA

ART UNIT PAPER NUMBER

2136

DATE MAILED: 08/08/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR       | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------------|---------------------|------------------|
| 10/015,301      | 12/12/2001  | Matthias Stefan Bierbrauer | DE920000115US1      | 5600             |

TITLE OF INVENTION: METHOD FOR AUTOMIZED AND SYNCHRONOUS EXECUTION OF CUSTOMIZED CODE ON OFF-LOADED

RETRIEVED DOCUMENTS IN A DOCUMENT PROCESSING SYSTEM

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1440        | \$300               | \$0                  | \$1740           | 11/10/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

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| appropriate. All further  | correspondence includir<br>ed below or directed oth   | ng the Patent, advance of  | THE THE AND PUBLICATI  THE  | naintenance fees wi  | II be                         | mailed to the current            | correspon   | ndence address as  |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  |                               |                                  |             |                    |
| 58139 7590 08/08/2008  IBM CORP. (WSM) c/o WINSTEAD SECHREST & MINICK P.C. P.O. BOX 50784   |   |  |   | Certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |                               |                                  |             |                    |
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|   |   |  |   |  |                               |                                  |             | (Signature)        |
|   |   |  |   |  |                               |                                  |             | (Date)             |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTOR  |  | ATTORNEY DOCKET NO. CONFIRMAT |                                  | RMATION NO. |                    |
| 10/015,301<br>TITLE OF INVENTIO<br>RETRIEVED DOCUME   |   | UTOMIZED AND SY  | Matthias Stefan Bierbrauei<br>NCHRONOUS EXECUTI<br>M  |  |                               | 3920000115US1<br>O CODE ON OFF-L | OADED       | 5600               |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE   | PREV. PAID ISSUE   | FEE                           | TOTAL FEE(S) DUE                 |             | DATE DUE           |
| nonprovisional  | NO  | \$1440   | \$300   | \$0  |                               | \$1740                           |             | 11/10/2008         |
| EXAM  | IINER   | ART UNIT   | CLASS-SUBCLASS  |  |                               |                                  |             |                    |
| PARTHASARA  | THY, PRAMILA  | 2136   | 380-246000  |  |                               |                                  |             |                    |
| "Fee Address" ind PTO/SB/47; Rev 03-(Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Uni   | oondence address (or Cha<br>B/122) attached.<br>lication (or "Fee Address<br>22 or more recent) attach<br>ND RESIDENCE DATA<br>less an assignee is ident<br>th in 37 CFR 3.11. Comp | nge of Correspondence  "Indication form led. Use of a Customer  A TO BE PRINTED ON ' | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be THE PATENT (print or type data will appear on the patent autornisted). The patent of the patent | 3 registered patent rely, e firm (having as a gent) and the name rneys or agents. If n printed.  e) ttent. If an assigne assignment.   | memb<br>s of up<br>o nam      | er a 2<br>o to<br>e is 3         | ocument .   | has been filed for |
|   |   | categories (will not be pr   |   |  |                               | on or other private gro          |             |                    |
| 4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies |   |  | <ul> <li>b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>   |  |                               |                                  |             |                    |
|   | ns SMALL ENTITY statu   | is. See 37 CFR 1.27.   | b. Applicant is no long   |  |                               |                                  |             |                    |
| interest as shown by the  | records of the United Sta   | tes Patent and Trademark   | COffice.  |  |                               |                                  |             |                    |
| Typed or printed name   |   |  |   |  |                               |                                  |             |                    |
|   | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this but<br>/irginia 22313-1450. DC                                       |  | on is required to obtain or r<br>1.14. This collection is est<br>7 depending upon the indiv<br>the Chief Information Office<br>COMPLETED FORMS TO   | <del>-</del>   |                               |                                  |             |                    |

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| 10/015,301                       | 12/12/2001       | Matthias Stefan Bierbrauer | DE920000115US1                 | 5600             |  |
| 58139 75                         | 90 08/08/2008    |                            | EXAM                           | INER             |  |
| IBM CORP. (WS                    | SM)              | PARTHASARATHY, PRAMILA     |                                |                  |  |
|                                  | ECHREST & MINICK | ART UNIT PAPER NUMBER      |                                |                  |  |
| P.O. BOX 50784<br>DALLAS, TX 752 | 01               |                            | 2136<br>DATE MAILED: 08/08/200 | 8                |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1204 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1204 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|  | Application No.  | Applicant(s)  |  |  |
|--|--|---|--|--|
|  | 10/015,301   | BIERBRAUER ET AL.   |  |  |
| Notice of Allowability   | Examiner   | Art Unit  |  |  |
|  | PRAMILA PARTHASARATHY  | 2136  |  |  |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIPORT OF THE | (OR REMAINS) CLOSED in this ap<br>or other appropriate communicatio<br>IGHTS. This application is subject to<br>3 and MPEP 1308. | oplication. If not included n will be mailed in due course. <b>THIS</b> |  |  |
|  | <u> </u>   |   |  |  |
| 2. ☑ The allowed claim(s) is/are <u>1-6</u> .  |  |   |  |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents</li> </ul>  | e been received. e been received in Application No   |   |  |  |
| International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:   |  |   |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give   | IENT of this application. itted. Note the attached EXAMINER  | R'S AMENDMENT or NOTICE OF  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | st be submitted.   |   |  |  |
| (a) I including changes required by the Notice of Draftspers   | son's Patent Drawing Review(PTO  | -948) attached  |  |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date   |  |   |  |  |
| (b) ☐ including changes required by the attached Examiner's<br>Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1  | .84(c)) should be written on the drawi   | ings in the front (not the back) of                                     |  |  |
| each sheet. Replacement sheet(s) should be labeled as such in t  | _  |   |  |  |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>   |  |   |  |  |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5.   | , ,   |  |  |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary<br>Paper No /Mail Da  |   |  |  |
| 3. Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail Date 7. ⊠ Examiner's Amendment/Comment  |   |  |  |
| Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material   | <ul><li>8. ☐ Examiner's Statem</li><li>9. ☐ Other</li></ul>  | ent of Reasons for Allowance  |  |  |
|  | /Pramila Parthasarathy/<br>Primary Examiner, Art Uni<br>August 1, 2008   | it 2136   |  |  |

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#### **DETAILED ACTION**

#### Response to Arguments

1. Applicant's arguments filed 06/16/2008 have been fully considered and they are persuasive. In view of the amendment filed to the claim 1 and cancelling claim 7, the previous rejection of 35 USC 101 and obviousness-type double patenting have been withdrawn.

### Allowable Subject Matter

**2.** Claims 1 - 6 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PRAMILA PARTHASARATHY whose telephone number is (571)272-3866. The examiner can normally be reached on 8:00a.m. to 5:00p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami can be reached on 571-272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 2136

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Pramila Parthasarathy/ Primary Examiner, Art Unit 2136 August 01, 2008